

In the Claims:

Please cancel claims 1-11 and 13-15, without prejudice.

Claims 1-11. (Canceled)

12. (Original) A bulk metallic glass of the form
 $\text{Zr}_{58.47}\text{Nb}_{2.76}\text{Cu}_{15.4}\text{Ni}_{12.6}\text{Al}_{10.37}$.

Claims 13-15. (Canceled)

Please enter the following new claims:

--16. (New) A method, comprising:
forming a bulk metallic glass comprising a non-Be alloy of Zr, Nb, Cu, Ni, and Al by stabilizing one of a plurality of phases of said non-Be alloy relative to another of said phases by adjusting a ratio of $\frac{\text{Nb}}{\text{Zr}}$ to about 0.0473 and $\frac{\text{Cu} + \text{Ni}}{\text{Al}}$ to about 2.740 or about 2.8, wherein the glass transition temperature ratio T_{rg} is about 0.61.

17. The method of claim 16, wherein the non-Be alloy has the formulae $\text{Zr}_{57+\delta/2}\text{Nb}_{5-\delta}\text{Cu}_{\alpha}\text{Ni}_{\alpha}\text{Al}_{10+\delta/2}$, where δ is selected from the group consisting of between 2 and 3, between 0 and 1, and between 0.25 and 0.75, and α is 5 to 28 atomic percent.

18. A method as in claim 17, where δ is between 2 and 3.

19. A method as in claim 17, where δ is less than 1 but greater than 0.

20. A method as in claim 17, where δ is between 0.25 and 0.75.--